

## HD65 - Home Theater Projector

### Smaller Size, Greater Image Performance

The Optoma HD65 is a 720p home theater projector that brings accessibility to high-definition, big-screen video content. At 1600 lumens and the latest color processing technologies, the HD65 delivers subtle and incredible image quality and contrast. With a variety of connectivity options, including HDMI v.1.3, the Optoma HD65 reproduces the realism that high-definition offers.



### Features

- Native 720p (1280x720) resolution
- 1600 lumens and sleek four (4) pound form factor
- Multiple HD inputs, including: HDMI v1.3
- Latest color processing technologies from Texas Instruments for amazing colors



### Specifications

**Display Technology**  
0.62" DarkChip2 DLP®  
Technology by Texas Instruments

**Resolution**  
Native 720p (1280 x 720)

**Maximum Resolution**  
1080p (1920 x 1080)

**Brightness**  
1600 Lumens

**Contrast Ratio**  
4000:1 (Full On/Full Off)

**Lamp Life and Type**  
2000/3000 (STD/ECO) Hours  
180W

**Throw Ratio**  
1.55-1.7:1 (Distance/Width)

**Image Size (Diagonal)**  
26.5" to 348"

**Projection Distance**  
3.9' to 32.8' (1.2 to 10 m)

**Remote Control**  
Fully Featured IR Remote

**Aspect Ratio**  
16:9 Native, 1.78:1, 5:4 and 4:3  
Compatible

**Keystone Correction**  
± 40° Vertical

**Computer Compatibility**  
VGA, SVGA, XGA, SXGA+, VESA,  
PC and Macintosh Compatible

**Video Compatibility**  
NTSC, PAL, SECAM, EDTV (480p),  
HDTV (576i/p, 720i/p, 1080i/p)

**Projection Lens**  
1.1x Manual Zoom and Focus

**Projection Method**  
Front, Rear, Ceiling Mount, Table  
Top

**Uniformity**  
95%

**User Controls**  
Complete On Screen Menu  
Adjustments in 22 Languages

**Security**  
One Kensington® Lock Port

**I/O Connectors**  
HDMI, Component, VGA,  
Composite, S-Video, USB, 12v  
Trigger

**Weight**  
4 lbs (1.8 kg)

**Dimensions (W x H x D)**  
10.2" x 2.9" x 7.4"  
(259 x 73 x 188 mm)

**Noise Level**  
29dB

**Operating Temperature**  
40-95°F (5-35°C) (80%  
Humidity), Adjustable Fan  
Speed for High Altitude  
Application

**Power Supply**  
AC Input 100 - 240V,  
Auto-Switching

**Power Consumption**  
265W+/-10%@110Vac(full mode)  
< 9W(Stand by)

**Standard Accessories**  
AC Power Cord, Component  
Cable, Remote Control,  
Batteries for Remote, Lens Cap,  
Quick Start Guide, Warranty  
Card, User's Manual, and  
Extended Warranty card

**Optional Accessories**  
Ceiling Mount, VGA to  
Component Cable, HDMI cable,  
HDMI to DVI adapter, S-Video  
Cable, Gold Service Warranty  
and GrayWolfII™ Series Screens

**Warranty**  
1 Year Limited Parts and Labor,  
90 Days on Lamp

**UPC**  
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